

ABSTRACT OF THE DISCLOSURE

A method of driving an SLR camera using a single motor includes driving the motor forward to perform a mirror release operation, driving the motor in reverse to switch a motor drive system including the motor to a mirror-shutter charge system and performing a mirror-shutter charge operation, driving the motor to continue rotating in reverse to switch the motor drive system a film wind system, driving the motor to continue rotating in reverse to perform a film wind operation, driving the motor forward for a predetermined period of time to switch the motor drive system from the film wind system to a film rewind system upon detecting that there are no more film frames available, and driving the motor in reverse to perform the film rewind operation.